

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	65	403/dig.7.ccls. not 411/518,517,353.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 10:18
L2	17	("3313385"   "3460427"   "4014619"   "4714146"   "4813522"   "4997073"   "5103953"   "5352079"   "5617941").PN. OR ("5937985").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/12 10:19
L3	2104	403/332,365,372,375.ccls. not 403/dig.7.ccls. not 411/518,517,353.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 10:24
L4	780	403/332,365,372,375.ccls. not 403/dig.7.ccls. not 411/518,517,353.ccls. and (ring \$1 or retain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 10:25
L5	2948	(retain\$3 or snap) adj ring\$1 with (angle\$1 or inclin\$4 or slant\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 10:31
L6	941	(retain\$3 or snap) adj ring\$1 with (angle\$1 or inclin\$4 or slant\$2) with (groove\$1 or slot \$3 or recess\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 10:32
L7	934	6 not 4 not 3 not 1	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 10:32
L8	1044	411/518,517,353.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 10:32
L9	899	6 not 4 not 3 not 1 not L8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 10:32

L10	43	("0541071"   "2264480"   "2363605"   "2448817"   "2869882"   "3279835"   "3452633"   "3820523"   "4325647"   "4343229"   "4366785"   "4404935"   "4449447"   "4505119"   "4508067"   "4572334"   "4581985"   "4614453"   "4643144"   "4667627"   "4709621"   "4794894"   "4806040"   "4833977"   "4848286"   "5031511").PN. OR ("5435234").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/12 10:34
L11	23	("3430989"   "3544119"   "3592491"   "3610288"   "3682503"   "3751082"   "3938834"   "4034994"   "4116474"   "4174859"   "4229028"   "4275909"   "4343480"   "4362187"   "4685704"   "4702502"   "4711473"   "4834428").PN. OR ("5120153").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/12 10:36
L12	2	("2968503").URPN.	USPAT	AND	OFF	2008/03/12 10:47
L13	0	("2004/0012201").URPN.	USPAT	AND	OFF	2008/03/12 10:51
L14	345	403/319.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 11:50
L15	66	("0500378"   "0573452"   "1867296"   "2096452"   "2241169"   "2376716"   "2382291"   "2388056"   "2548844"   "2665931"   "2689987"   "2777718"   "2827770"   "2893765"   "3149524"   "3151891"   "3402952"   "3650182"   "3755980"   "3782061"   "3812756"   "3830457"   "4257244"   "4281487"   "4441286"   "4452028"   "4712928"   "4812096"   "4875314"   "4919122"   "5002318"   "5005877"   "5081811"   "5098241"   "5180268"   "5271199"   "5339894"   "5365715"   "5379562"   "5384993"   "5448861"   "5531054"   "5535561"   "5540530"	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/12 12:54

		"5549011"   "5570549"   "5639113"   "5709415"   "6047503").PN. OR ("6951078").URPN.				
L16	75	("1509651"   "2092116"   "2225610"   "2304390"   "2318965"   "2322877"   "2344740"   "2706646"   "2823934"   "3163178"   "3398977"   "3431942"   "3490491"   "3498641"   "3530887"   "3561472"   "3592231"   "3646964"   "3666300"   "3758137"   "3788348"   "3826523"   "3831984"   "4216982"   "4222411"   "4240466"   "4543994"   "4583711"   "4660803"   "4702278"   "4723797"   "4850622"   "Re27635").PN. OR ("5005877").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/12 12:56
S1	7	US-2595787-\$.DID. OR US- 2968503-\$.DID. OR US- 4184242-\$.DID. OR US- 6058591-\$.DID. OR US- 20060130295-\$.DID.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/11 13:35
S2	1044	411/518,517,353.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/03/12 08:35
S3	15	("3389923"   "3564975"   "4082326"   "4343581"   "4350398"   "4364615"   "4607539"   "4968910"   "4995736"   "5064227"   "5201233"   "5496142").PN. OR ("5915875").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/12 08:50
S4	16	("1767217"   "2509081"   "2595787").PN. OR ("4343581").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/12 08:51
S5	8	("4343581"   "4380405"   "4447171"   "5897146"   "6101920"   "6348001"   "6663145").PN. OR ("6811349").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/12 08:56
S6	13	("2528264"   "2690295"   "3152031"   "4024770"   "4133367").PN. OR ("4447171").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/03/12 08:57
S7	28	("2595787").URPN.	USPAT	AND	OFF	2008/03/12 08:58

S8	10	("2509081").URPN.	USPAT	AND	OFF	2008/03/12 08:58
S9	4	("1767217").URPN.	USPAT	AND	OFF	2008/03/12 08:59
S10	32	("3347293").URPN.	USPAT	AND	OFF	2008/03/12 09:33
S11	6	("2379053").URPN.	USPAT	AND	OFF	2008/03/12 09:40

3/12/2008 1:44:47 PM

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